

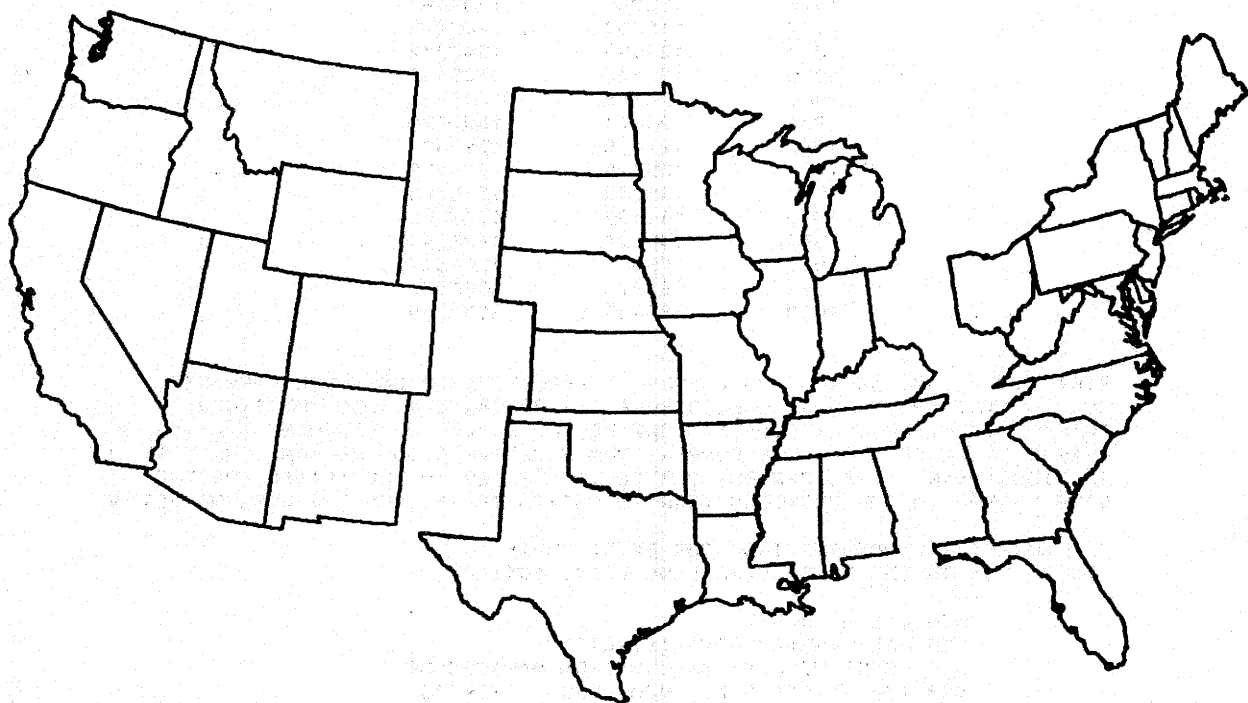


U.S. Department
of Transportation
**Federal Highway
Administration**

TRAFFIC VOLUME TRENDS

DECEMBER 1989

**TRAVEL ON ALL ROADS AND STREETS IS UP BY 0.3 PERCENT
FOR DECEMBER 1989 AS COMPARED TO DECEMBER 1988.**



WESTERN	CENTRAL	EASTERN
ESTIMATED VEHICLE-MILES OF TRAVEL BY REGION - DECEMBER 1989.		
36.4 BILLION	69.3 BILLION	58.8 BILLION
PERCENT CHANGE IN TRAFFIC COMPARED TO SAME MONTH LAST YEAR		
+4.8	-0.5	-1.3

NOTE:

**ALL DATA FOR THIS MONTH ARE PRELIMINARY. REVISED VALUES FOR THE
PREVIOUS MONTH ARE SHOWN IN TABLES 1 AND 2.**

ALL VEHICLE-MILES OF TRAVEL COMPUTED WITH 1988 TABLE VM-2 AS A BASE.

COMPILED WITH DATA ON HAND AS OF FEBRUARY 9, 1990.

TRAFFIC VOLUME TRENDS - DECEMBER 1989

BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING DECEMBER 1989 ON ALL ROADS AND STREETS IN THE NATION INCREASED BY 0.3 PERCENT AS COMPARED TO DECEMBER 1988, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 165447 MILLION VEHICLE-MILES. THIS TOTAL INCLUDES 64745 MILLION VEHICLE-MILES ON RURAL ROADS AND 100701 MILLION VEHICLE-MILES ON URBAN ROADS AND STREETS.

TRAVEL FOR THE CURRENT MONTH AS WELL AS THE CUMULATIVE YEARLY TOTAL ON ALL ROADS AND STREETS IS SHOWN BELOW. SIMILAR TOTALS FOR EACH YEAR SINCE 1970 ARE ALSO INCLUDED.

TRAVEL IN MILLIONS
ALL ROADS AND STREETS

YEAR	DECEMBER	YEAR TO DATE
1970	89911	1120328
1971	95515	1185615
1972	101040	1268362
1973	98856	1308288
1974	105083	1289645
1975	107945	1330075
1976	113030	1409163
1977	116257	1463409
1978	124595	1548212
1979	123226	1529132
1980	124798	1520856
1981	124421	1550270
1982	127139	1592481
1983	129776	1649106
1984	136095	1716768
1985	141584	1774762
1986	149628	1838241
1987	155580	1924327
1988	164878	2025586
1989	165447	2082258

"TRAFFIC VOLUME TRENDS" IS A MONTHLY REPORT BASED ON HOURLY TRAFFIC COUNT DATA. THESE DATA, COLLECTED AT APPROXIMATELY 4000 CONTINUOUS TRAFFIC COUNTING LOCATIONS NATIONWIDE, ARE USED TO DETERMINE THE PERCENT CHANGE IN TRAFFIC FOR THE CURRENT MONTH COMPARED TO THE SAME MONTH IN THE PREVIOUS YEAR. THIS PERCENT CHANGE IS APPLIED TO THE TRAVEL FOR THE SAME PERIOD IN THE PREVIOUS YEAR TO OBTAIN TRAVEL FOR THE CURRENT PERIOD.

FOR ADDITIONAL INFORMATION, FOR EXTRA COPIES, OR TO BE PUT ON THE MONTHLY MAILING LIST, CONTACT:

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* * * * *
* SPECIAL NOTE *
* Travel for the month of December shows only a slight increase *
* over December of 1988. This is the result of very good weather *
* during December of 1988 and severe winter weather during most *
* of December 1989 over a large part of the Nation, especially *
* in the Eastern and Central regions of the U.S. *
* * * * *

FIGURE 1 - MOVING 12-MONTH TOTAL ON ALL HIGHWAYS

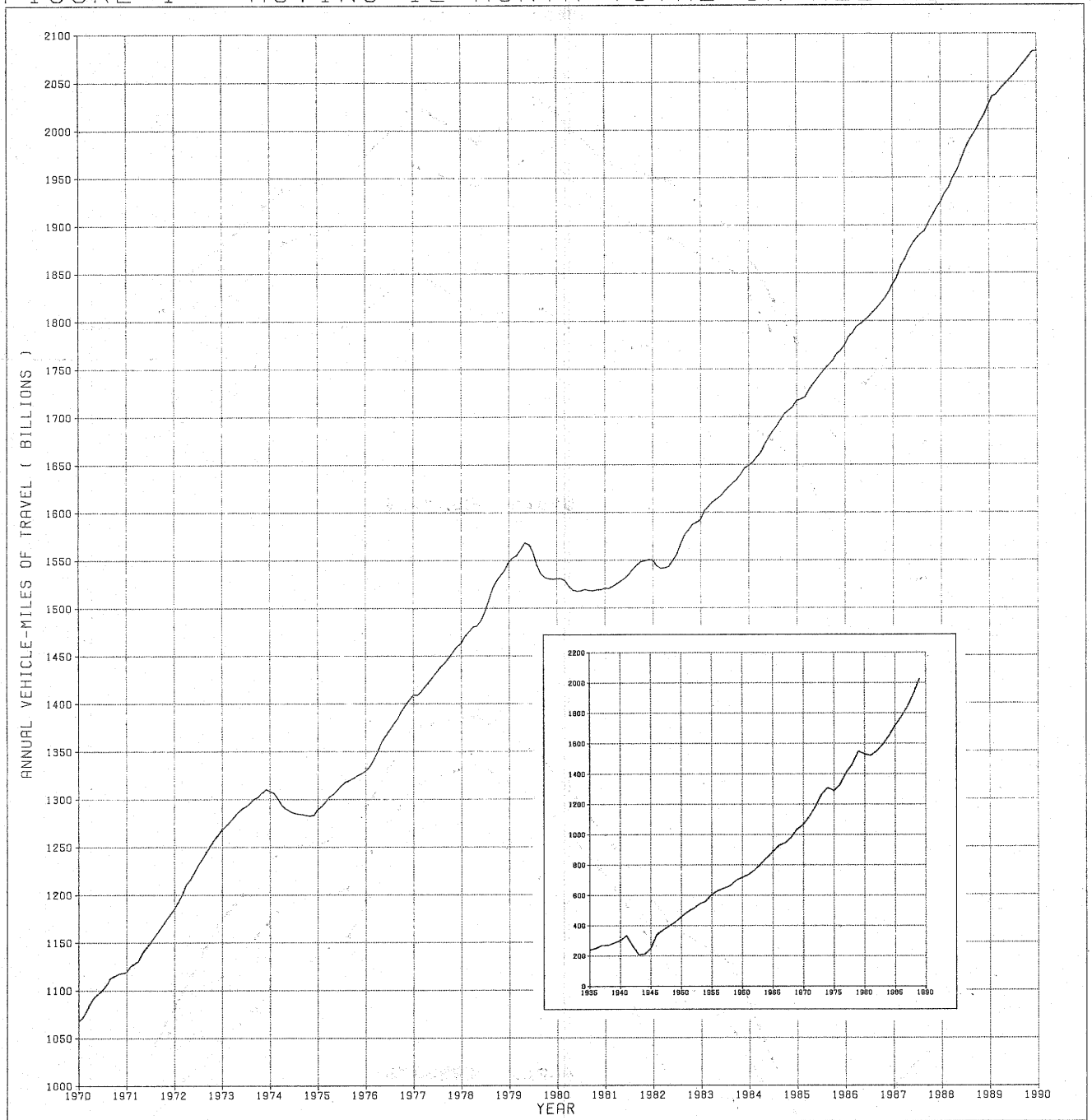


FIGURE 2 - TRAVEL ON U.S. HIGHWAYS BY MONTH

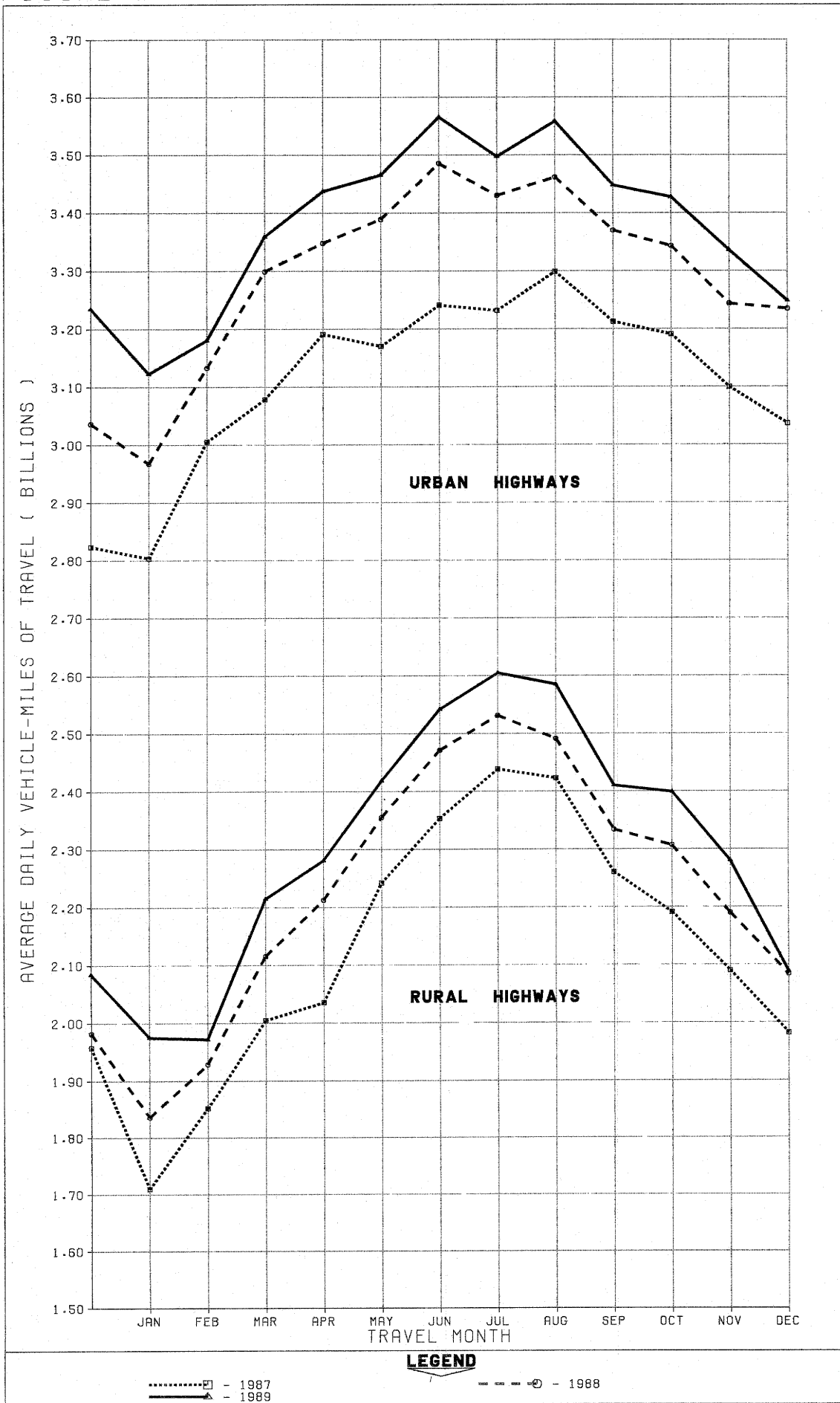


TABLE 1.

ESTIMATED INDIVIDUAL MONTHLY MOTOR VEHICLE TRAVEL IN THE UNITED STATES *

SYSTEM	MONTH											
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
1988 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
RURAL ARTERIAL	34.2	32.6	40.1	40.0	43.3	44.4	47.6	47.2	42.1	42.7	39.8	39.3
OTHER RURAL	22.7	21.4	25.5	26.4	29.7	29.7	30.9	30.0	28.0	28.8	25.9	25.3
URBAN	92.0	87.7	102.3	100.4	105.1	104.6	106.3	107.3	101.1	103.6	97.3	100.3
ALL SYSTEMS	148.9	141.7	167.9	166.8	178.1	178.7	184.8	184.5	171.1	175.1	163.0	164.9
1989 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS***												
RURAL ARTERIAL	37.0	33.4	42.4	41.3	44.8	46.0	49.2	49.5	43.7	44.7	41.7	39.7
OTHER RURAL	24.2	21.8	26.3	27.1	30.2	30.3	31.6	30.7	28.6	29.7	26.7	25.0
URBAN	96.8	89.1	104.2	103.1	107.4	107.0	108.4	110.3	103.4	106.3	100.1	100.7
ALL SYSTEMS	158.0	144.3	172.8	171.6	182.4	183.2	189.2	190.4	175.7	180.6	168.5	165.4
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1989 VS. 1988												
RURAL ARTERIAL	8.2	2.6	5.8	3.4	3.5	3.6	3.3	4.8	3.8	4.7	4.7	0.9
OTHER RURAL	6.7	1.7	3.0	2.7	1.5	1.8	2.3	2.2	2.4	3.0	3.3	-0.9
URBAN	5.2	1.5	1.8	2.7	2.3	2.3	2.0	2.8	2.3	2.5	2.8	0.4
ALL SYSTEMS	6.1	1.8	2.9	2.8	2.4	2.5	2.4	3.2	2.7	3.1	3.4	0.3

TABLE 2.

ESTIMATED CUMULATIVE MONTHLY MOTOR VEHICLE TRAVEL IN THE UNITED STATES *

SYSTEM	MONTH											
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
1988 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
RURAL ARTERIAL	34.2	66.8	106.9	146.9	190.2	234.6	282.2	329.4	371.5	414.2	454.0	493.3
OTHER RURAL	22.7	44.1	69.6	96.0	125.7	155.4	186.3	216.3	244.3	273.1	299.0	324.2
URBAN	92.0	179.7	282.0	382.5	487.5	592.1	698.4	805.7	906.8	1010.4	1107.7	1208.0
ALL SYSTEMS	148.9	290.6	458.5	625.3	803.4	982.1	1166.9	1351.5	1522.6	1697.7	1860.7	2025.6
1989 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS***												
RURAL ARTERIAL	37.0	70.5	112.8	154.2	199.0	245.0	294.2	343.6	387.3	432.0	473.7	513.4
OTHER RURAL	24.2	46.0	72.3	99.4	129.5	159.8	191.4	222.1	250.7	280.3	307.1	332.1
URBAN	96.8	185.9	290.0	393.1	500.6	607.6	716.0	826.3	929.7	1036.0	1136.1	1236.8
ALL SYSTEMS	158.0	302.3	475.1	646.7	829.1	1012.4	1201.5	1392.0	1567.7	1748.3	1916.8	2082.3
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1989 VS. 1988												
RURAL ARTERIAL	8.2	5.5	5.6	5.0	4.6	4.4	4.2	4.3	4.3	4.3	4.3	4.1
OTHER RURAL	6.7	4.3	3.8	3.5	3.0	2.8	2.7	2.6	2.6	2.7	2.7	2.4
URBAN	5.2	3.4	2.8	2.8	2.7	2.6	2.5	2.6	2.5	2.5	2.6	2.4
ALL SYSTEMS	6.1	4.0	3.6	3.4	3.2	3.1	3.0	3.0	3.0	3.0	3.0	2.8

* SYSTEM ENTRIES MAY NOT ADD TO GIVE "ALL SYSTEMS" TOTAL DUE TO ROUNDING.

** THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1988 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.

*** TO BE REVISED BASED ON 1989 FINAL TRAVEL ESTIMATES.

FOR FURTHER INFORMATION CONTACT KENNETH WELTY, OFFICE OF HIGHWAY INFORMATION MANAGEMENT, FEDERAL HIGHWAY ADMINISTRATION, PHONE 202-366-5055.

TABLE 3.-SUMMARY BY ROAD CLASS AND BY GEOGRAPHIC AREA

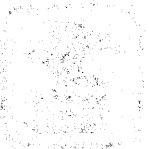
	PRELIMINARY DATA FOR DECEMBER			REVISED DATA FOR NOVEMBER		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1989	1988		1989	1988	
CLASS OF ROAD, ALL STATES:						
RURAL ARTERIAL ROADS.....	39,713	39,340	0.9	41,673	39,815	4.7
OTHER RURAL ROADS.....	25,033	25,258	-0.9	26,734	25,874	3.3
ALL RURAL ROADS.....	64,745	64,598	0.2	68,407	65,690	4.1
CITY STREETS.....	100,701	100,280	0.4	100,074	97,301	2.8
ALL ROADS AND STREETS.....	165,447	164,878	0.3	168,481	162,991	3.4
48 STATES (RURAL ARTERIAL):						
EASTERN REGION.....	13,300	13,443	-1.1	14,123	13,573	4.1
CENTRAL REGION.....	18,919	18,826	0.5	19,838	18,981	4.5
WESTERN REGION.....	7,311	6,897	6.0	7,537	7,090	6.3
TOTAL.....	39,530	39,166	0.9	41,498	39,644	4.7

TABLE 4.-CHANGES ON RURAL ARTERIAL ROADS BY STATES

DIVISION AND STATE	DECEMBER (PRELIMINARY)		NOVEMBER (REVISED)		DIVISION AND STATE	DECEMBER (PRELIMINARY)		NOVEMBER (REVISED)	
	NUMBER OF STATIONS	PER-CENTAGE CHANGE	NUMBER OF STATIONS	PER-CENTAGE CHANGE		NUMBER OF STATIONS	PER-CENTAGE CHANGE	NUMBER OF STATIONS	PER-CENTAGE CHANGE
NEW ENGLAND:					EAST SOUTH CENTRAL:				
CONNECTICUT.....	-	-	-	-	ALABAMA.....	47	- 0.5	47	3.9
MAINE.....	6	1.5	5	2.2	KENTUCKY.....	-	-	-	-
MASSACHUSETTS.....	10	3.2	12	2.4	MISSISSIPPI.....	9	3.0	11	5.6
NEW HAMPSHIRE.....	53	- 1.4	54	0.8	TENNESSEE.....	-	-	-	-
RHODE ISLAND.....	3	- 9.1	11	4.9	WEST NORTH CENTRAL:				
VERMONT.....	-	-	-	-	IOWA.....	62	2.1	56	6.3
MIDDLE ATLANTIC:					KANSAS.....	62	- 2.9	59	4.1
NEW JERSEY.....	13	- 0.8	13	2.1	MINNESOTA.....	43	2.1	39	5.1
NEW YORK.....	-	-	-	-	MISSOURI.....	45	- 2.8	42	4.4
PENNSYLVANIA.....	-	-	35	4.8	NEBRASKA.....	-	-	26	7.7
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	31	1.2	27	4.7
DELAWARE.....	19	- 3.7	20	2.3	SOUTH DAKOTA.....	24	- 0.8	22	5.3
MARYLAND.....	-	-	-	-	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	-	-	-	ARKANSAS.....	16	- 0.5	16	3.5
WEST VIRGINIA.....	6	- 6.6	7	- 2.8	LOUISIANA.....	-	-	-	-
SOUTH ATLANTIC (SOUTH):					OKLAHOMA.....	26	- 0.9	28	3.3
FLORIDA.....	52	1.5	53	6.3	TEXAS.....	82	0.7	80	4.5
GEORGIA.....	-	-	-	-	MOUNTAIN:				
NORTH CAROLINA.....	16	- 3.7	18	6.0	ARIZONA.....	-	-	-	-
SOUTH CAROLINA.....	18	- 0.6	10	7.1	COLORADO.....	31	4.4	31	7.4
EAST NORTH CENTRAL:					IDAHO.....	53	10.4	55	8.9
ILLINOIS.....	-	-	-	-	MONTANA.....	-	-	37	6.5
INDIANA.....	25	0.7	25	5.3	NEVADA.....	8	15.2	8	14.8
MICHIGAN.....	56	- 0.6	54	1.5	NEW MEXICO.....	-	1.0	-	6.2
OHIO.....	-	-	17	3.3	UTAH.....	47	12.8	46	10.3
WISCONSIN.....	47	3.2	47	6.2	WYOMING.....	38	4.1	37	8.0
ALASKA.....	19	2.6	19	- 3.6	PACIFIC:				
HAWAII.....	1	6.3	2	7.2	CALIFORNIA.....	-	4.9	-	4.2
					OREGON.....	-	-	-	-
					WASHINGTON.....	38	8.1	-	-

NOTE: 1-WHERE THE NUMBER OF STATIONS IS SHOWN AS A DASH AND A VALUE FOR PERCENTAGE CHANGE IS INDICATED, THE LATTER VALUE IS BASED ON A STATEWIDE ESTIMATE PROVIDED BY THE HIGHWAY AGENCY AS DETERMINED FROM EXTENSIVE TRAFFIC SAMPLING SURVEYS.

2-WHERE THE NUMBER OF STATIONS AND THE PERCENTAGE CHANGE ARE SHOWN AS DASHES, INSUFFICIENT INFORMATION WAS AVAILABLE TO DETERMINE AN ESTIMATE.



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